



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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September 5, 2000

Gayle McKeachnie
McKeachnie, Allred, McClellan & Trotter
121 West Main Street
Vernal, Utah 84078

Re: Seedmix for Fall 2000 Reclamation on Main #1, Main #2, I-3, I-4, and Cowboy Patented Land, Ziegler Chemical and Mineral Corporation (Ziegler), Ziegler Gilsonite Mines, M/047/013, Uintah County, Utah

Dear Mr. McKeachnie:

This letter is in response to your August 17, 2000, request to use the BLM's seed mix for reclamation of the Main #1, Main #2, I-3, I-4, and Cowboy Patented Land. The Division would prefer the use of the attached seed mix in reclamation of the above sites. This attached seed mix is slightly different than the Division's recommendation for the ZI-95-1 amendment dated 2/5/96. Please be advised that the BLM would need to be consulted before using this seed mix on BLM managed lands.

Given the large number of wildfires this year, it may be difficult or costly to use this exact seed mix. If you wish to make changes to the species or seed rate in this seed mix, please contact Mr. Lynn Kunzler of the Minerals Reclamation Program at (801) 538-5310.

Sincerely,

Anthony A. Gallegos
Senior Reclamation Specialist

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Attachment: Division Seedmix 9/5/00 version

cc: Stan Wagner, Ziegler

Pete Sokolosky, BLM Vernal FO

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Recommended Revegetation Species List
for

Ziegler Chemical and Mineral Corp.
M/047/013

Prepared by DOGM September 5, 2000

<u>Common Name</u>	<u>Species Name</u>	<u>*Rate lbs/ac (PLS)</u>
'Hycrest' crested wheatgrass	<u>Agropyron cristatum 'Hycrest'</u>	0.5
Intermediate wheatgrass	<u>Agropyron intermedium</u>	2.0
Western Wheatgrass	<u>Agropyron smithii</u>	2.0
Indian ricegrass	<u>Oryzopsis hymenoides</u>	1.5
Ladac Alfalfa	<u>Medicago sativa</u>	1.0
Yellow sweetclover	<u>Melilotus officinalis</u>	0.5
Palmer penstemon	<u>Penstemon palmeri</u>	0.5
Small burnet	<u>Sanguisorba minor</u>	1.0
4-Wing Saltbush	<u>Atriplex canescens</u>	1.0
Shadscale	<u>Atriplex confertifolia</u>	1.0
Rubber rabbitbrush	<u>Chrysothamnus nauseosus</u>	0.5
Forage kochia	<u>Kochia prostrata</u>	0.5
Total		12.0 lbs/ac

*This the recommended broadcast seeding rate.
If the species are to be drill seeded, decrease the rate by 25%.